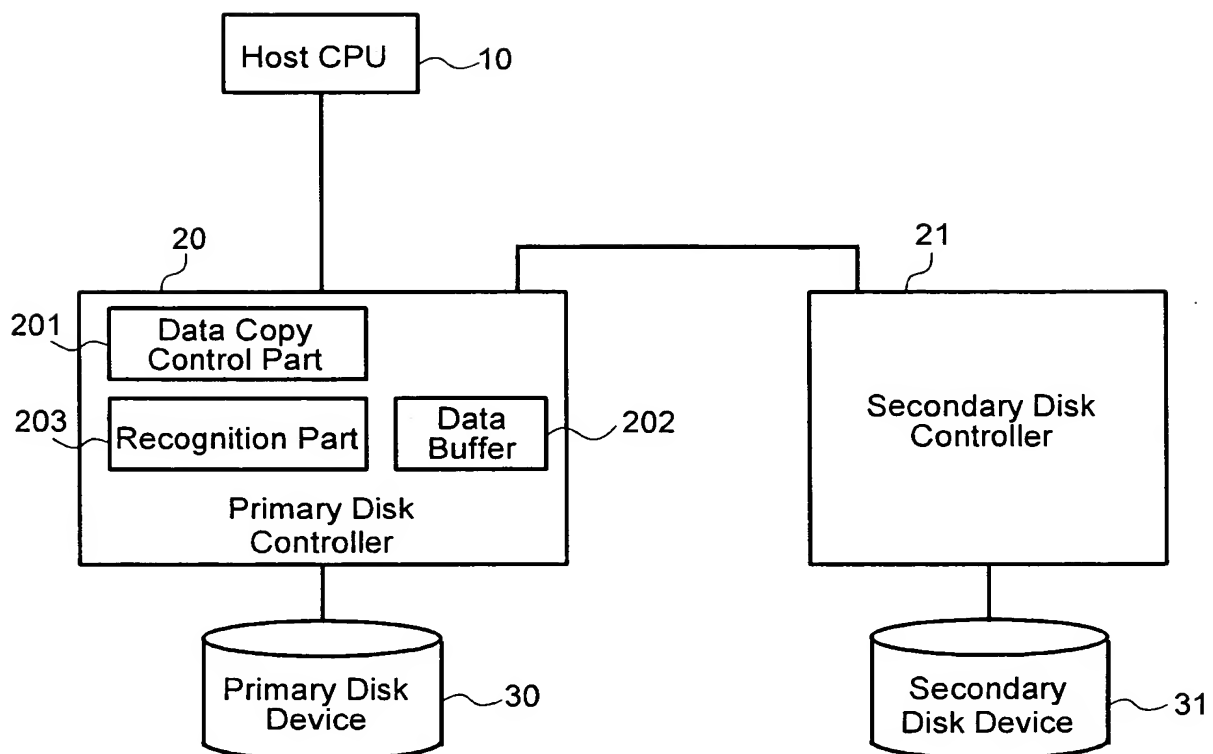
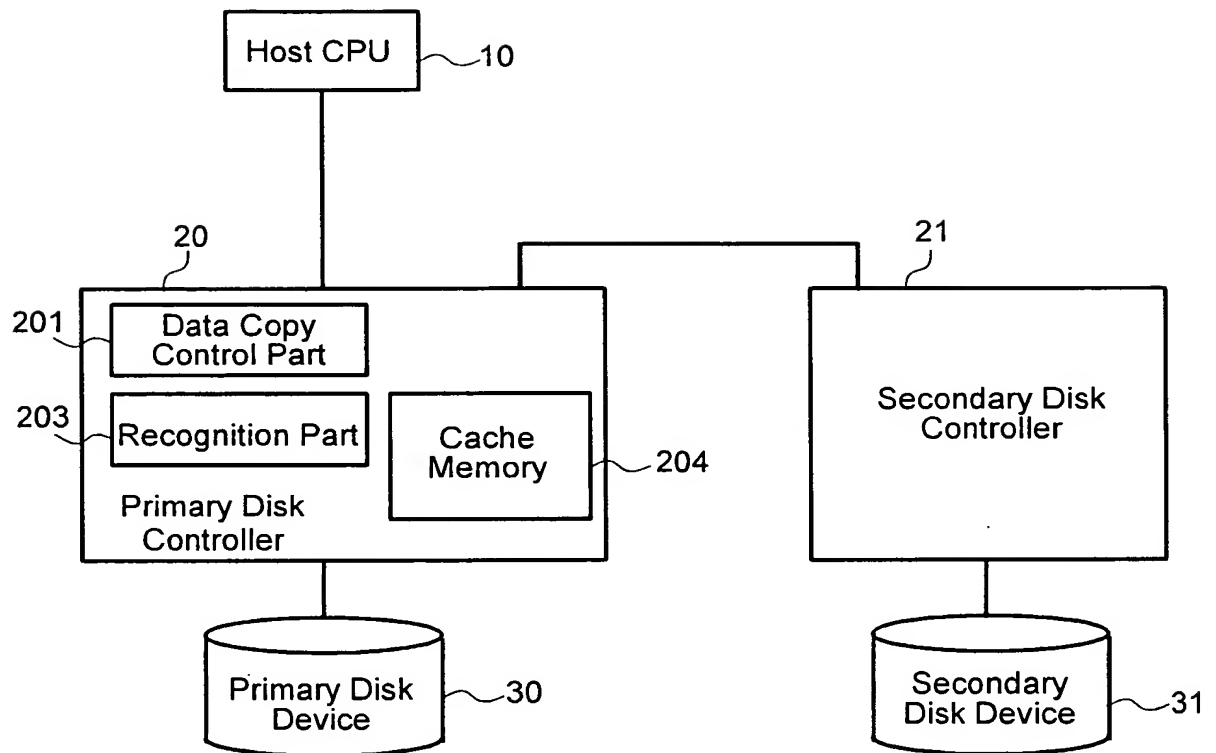


**FIG.1A**



**FIG.1B**



**FIG.2A**

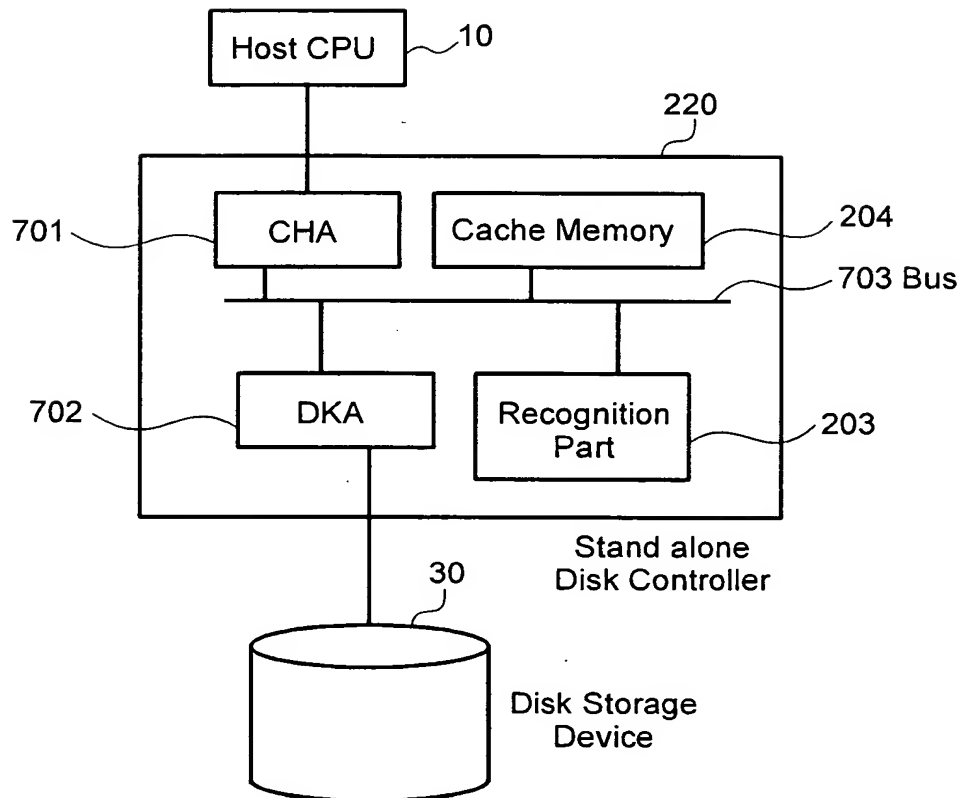


FIG.2B

Stand-alone Ordinary Process

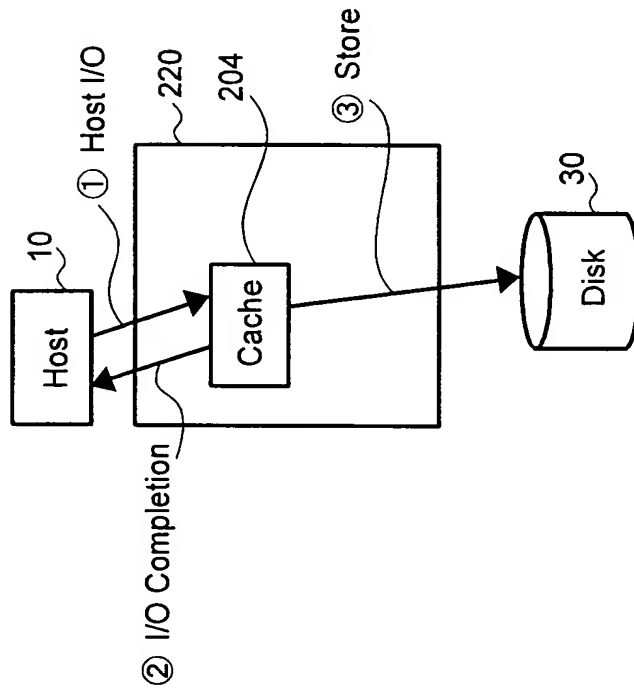
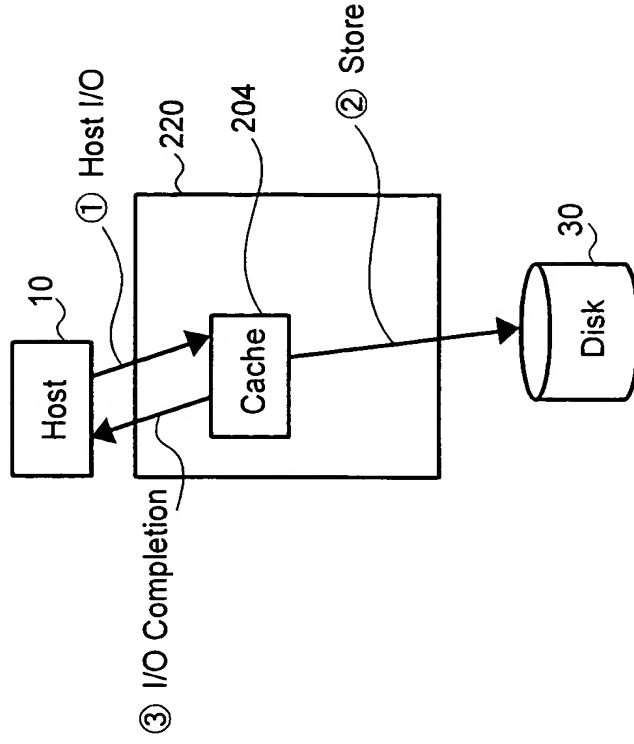
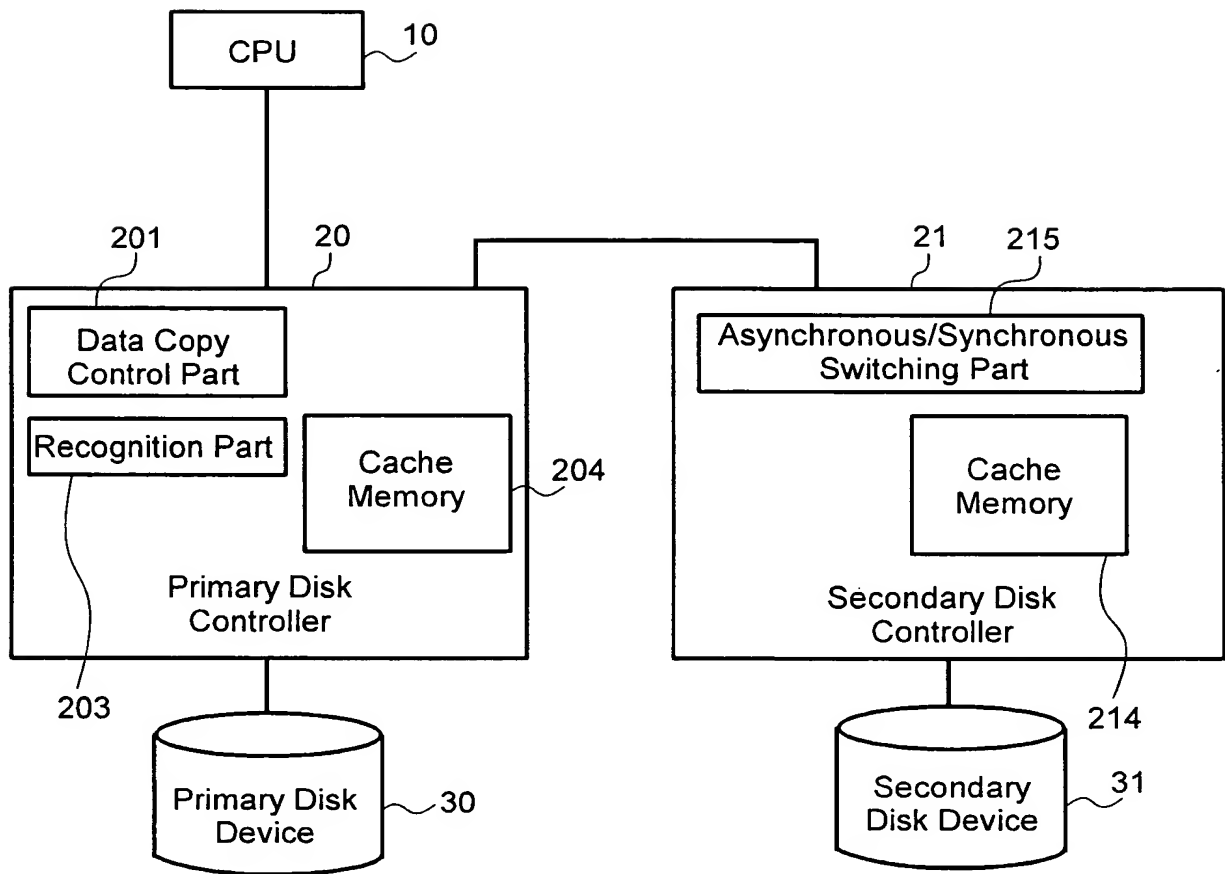


FIG.2C

Hazard Sensor Activated Mode  
(when in danger)

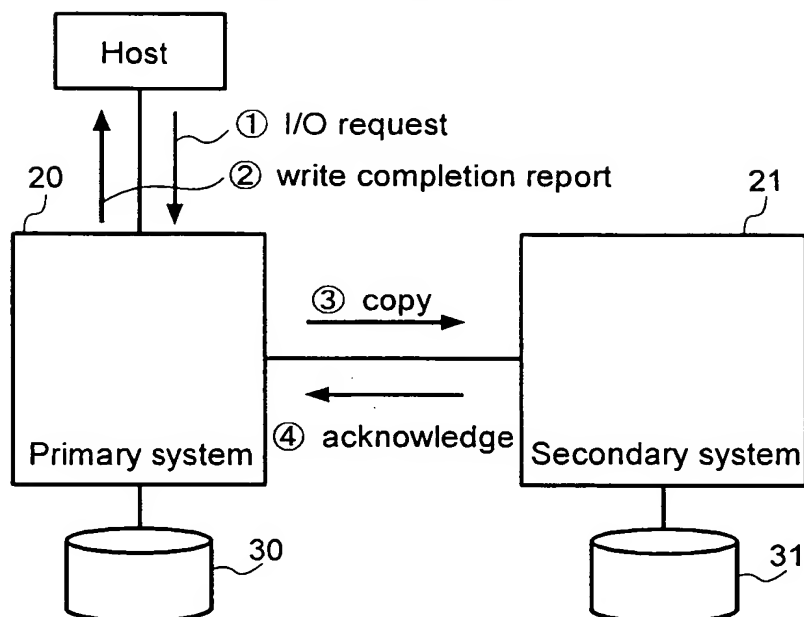


**FIG.3A**



**FIG.3B**

asynchronous copy



**FIG.3C**

synchronous copy

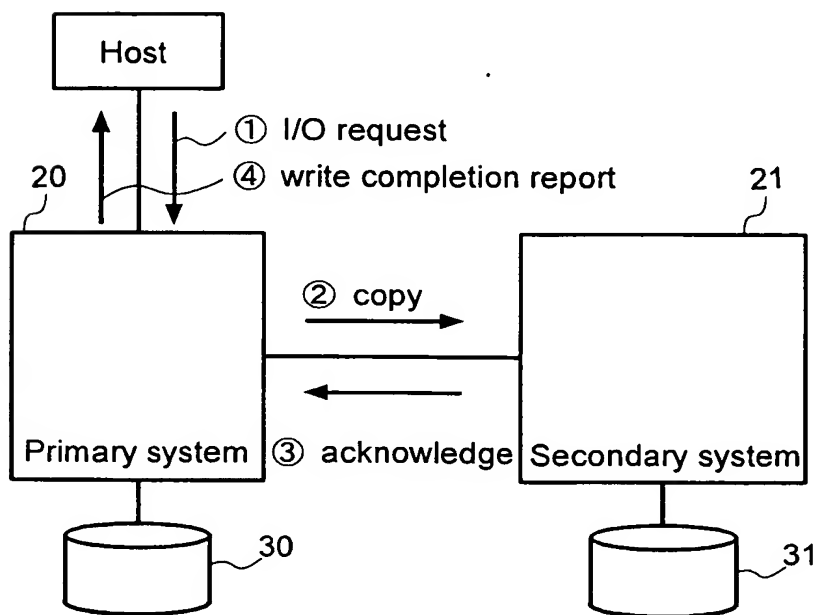
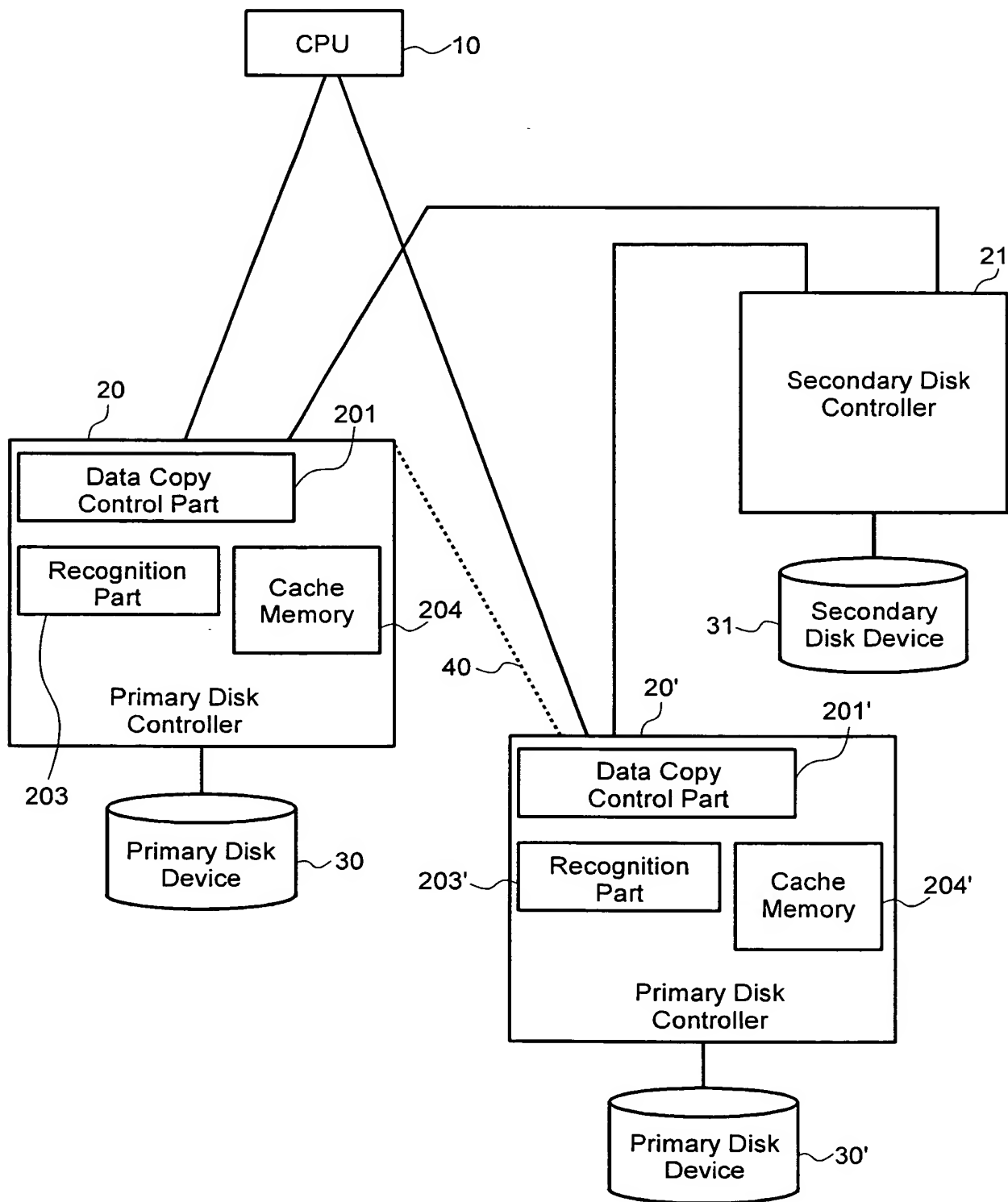
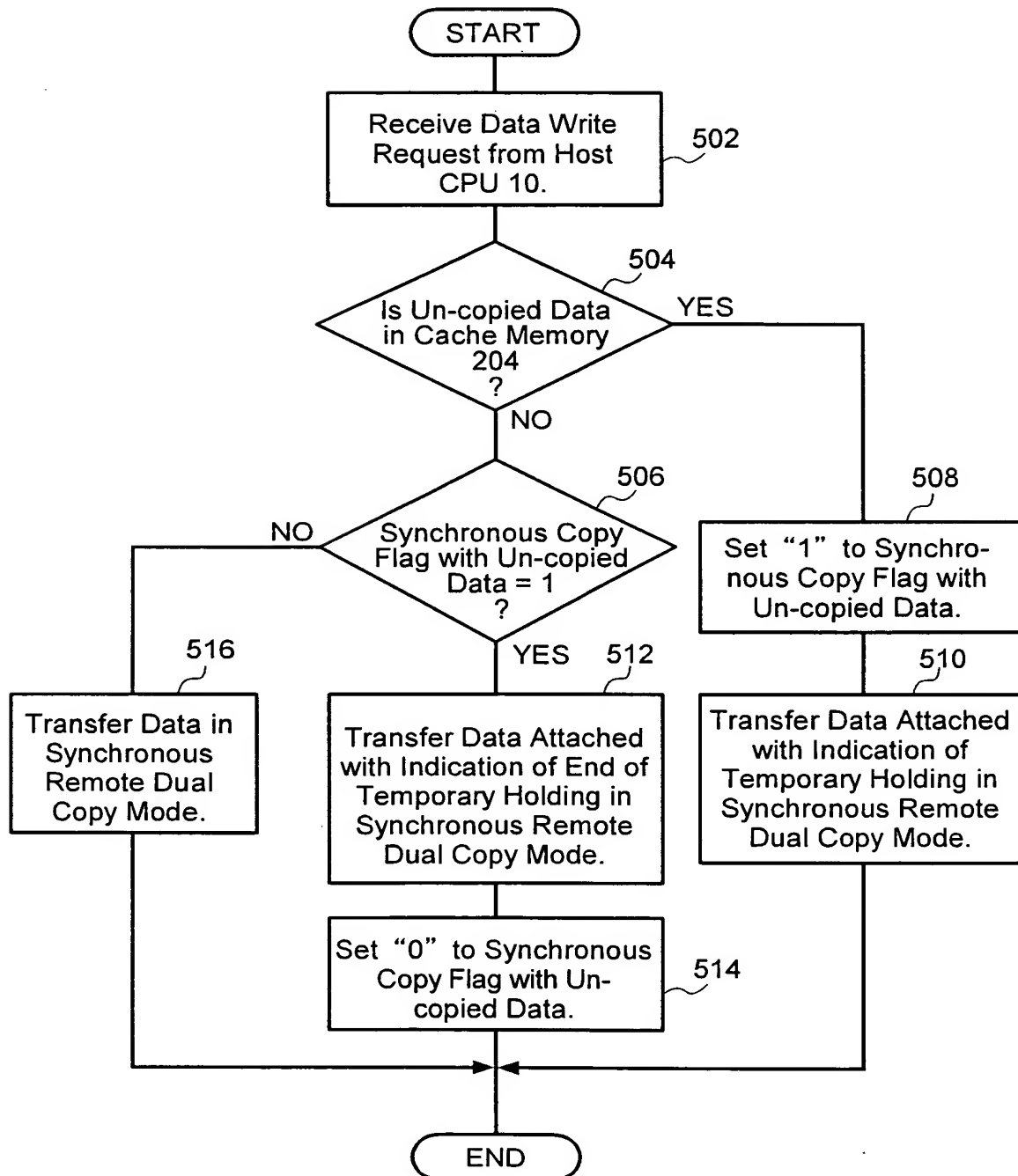


FIG.4



**FIG.5**





**FIG.6**

